

20060326.ba v03_n902.bam.20060326

>From ???@??? Sun Mar 26 08:09:21 2006 -0500
Date: Sun, 26 Mar 2006 14:07:42 GMT
From: Old Tube Radios <boatanchors@theporch.com>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: BOATANCHORS digest 3902
Message-Id: <20060326135819.A83DB406E4@srvr1.theporch.com>

BOATANCHORS Digest 3902

Topics covered in this issue include:

- 1) Re: Interesting Boatanchor Site
by spr@earthlink.net
- 2) Re: [Boatanchors] Interesting Boatanchor Site
by W7QH0@aol.com
- 3) Need help with Transformer ID please
by Joe Eide <jeide@execpc.com>
- 4) Tube Tester Recommendations?
by Stephen & Marilyn Haines <shaines314@comcast.net>
- 5) Re: Tube Tester Recommendations?
by Edward Knobloch <k4pf@juno.com>
- 6) Re: Southcom Radios
by John Kolb <jlkolb@jlkolb.cts.com>
- 7) Info on TRC-109B
by John McCarty <jmccarty@lucent.com>
- 8) Re: [Boatanchors] Interesting Boatanchor Site
by Jerry Proc <jerry7proc@yahoo.com>
- 9) Hammond High Voltage Power supply
by "David Thompson" <thompson@mindspring.com>
- 10) Capacitor polarity?
by Stephen & Marilyn Haines <shaines314@comcast.net>
- 11) ADMINISTRIVIA: A Few Does and Donts
by listtown@nanniandjack.com (Mail List Owner)
- 12) Re: Capacitor polarity?
by Garey Barrell <k4oah@mindspring.com>
- 13) Job done on old HR-10B
by Stephen & Marilyn Haines <shaines314@comcast.net>
- 14) Re: ADMINISTRIVIA: A Few Does and Donts
by Bob Roehrig <broehrig@aurora.edu>
- 15) Muting circuitry for RCA AR-88...
by "Sandy W5TVW" <ebjr@i-55.com>
- 16) Re: Capacitor polarity?
by "Arden Allen" <gumbear@pacbell.net>
- 17) Re: ADMINISTRIVIA: A Few Does and Donts
by Dan Arney <hankarn@pacbell.net>
- 18) Question about a Central Electronics 20-A exciter

by "WF2U" <wf2u@starband.net>
19) Question about a Central Electronics 20-A exciter
by "WF2U" <wf2u@starband.net>
20) Re: Question about a Central Electronics 20-A exciter
by "Sandy W5TVW" <ebjr@i-55.com>
21) Re: Muting circuitry for RCA AR-88...
by W7QH0@aol.com
22) Re: Question about a Central Electronics 20-A exciter
by john <johnmb@nc.rr.com>

Message-ID: <16736986.1143131590439.JavaMail.root@elwamui-
royal.atl.sa.earthlink.net>
Date: Thu, 23 Mar 2006 08:33:10 -0800 (GMT-08:00)
From: spr@earthlink.net
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Re: Interesting Boatanchor Site
Mime-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Nothing exceeds like excess...

/scott

-----Original Message-----

>From: David Hollander <n7rk@cox.net>
>Sent: Mar 22, 2006 8:50 PM
>To: Old Tube Radios <boatanchors@theporch.com>
>Subject: Interesting Boatanchor Site
>
>Form your own conclusions. I guess I really don't have many radios after
>all.
>
><http://members.cox.net/wa6mhz/>
>
>Dave N7RK
>

From: W7QH0@aol.com
Message-ID: <25f.93b1be5.31547d8b@aol.com>
Date: Thu, 23 Mar 2006 17:39:07 EST
Subject: Re: [Boatanchors] Interesting Boatanchor Site
To: Old Tube Radios <boatanchors@theporch.com>
MIME-Version: 1.0
Content-Type: multipart/alternative;

boundary="part1_25f.93b1be5.31547d8b_boundary"

--part1_25f.93b1be5.31547d8b_boundary
Content-Type: text/plain; charset="US-ASCII"
Content-Transfer-Encoding: 7bit

In a message dated 3/23/06 5:45:49 AM, n7rk@cox.net writes:

> There is having radios, having more than enough radios, having too many
> radio and then there is being sick like this guy and his WEB site and being
> obsessive compulsive with radios...
>
> Get a life.
>

Well said! And while in this country one may have a "right" to such
aberrant behavior others have the right and obligation to take exception.

Dennis D. W7QHO
Glendale, CA

--part1_25f.93b1be5.31547d8b_boundary
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

* ---REMAINDER OF MESSAGE TRUNCATED--- *
* This post contains a forbidden message format *
* (such as an attached file, a v-card, HTML formatting) *
* Mail Lists at theporch.com only accept PLAIN TEXT *
* If your postings display this message your mail program *
* is not set to send PLAIN TEXT ONLY and needs adjusting *

--part1_25f.93b1be5.31547d8b_boundary--

Message-ID: <44232661.3070904@execpc.com>
Date: Thu, 23 Mar 2006 16:51:13 -0600
From: Joe Eide <jeide@execpc.com>
MIME-Version: 1.0
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Need help with Transformer ID please
Content-Type: text/plain; charset=ISO-8859-1; format=flowed
Content-Transfer-Encoding: 7bit

Hello,

I have a few Collins transformers or chokes that I would like to identify by part number.

Can anyone help me? The part numbers are:

672N268
672N224
678N117A

Thank you!

Joe - KB9R

Message-ID: <442326F1.8000804@comcast.net>
Date: Thu, 23 Mar 2006 16:53:37 -0600
From: Stephen & Marilyn Haines <shaines314@comcast.net>
MIME-Version: 1.0
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Tube Tester Recommendations?
Content-Type: text/plain; charset=us-ascii; format=flowed
Content-Transfer-Encoding: 7bit

The next thing I'll start looking for is a used tube tester. Do you have favorites to keep an eye open for, or perhaps lemons that should be avoided? Thanks, Steve KW5E

To: Old Tube Radios <boatanchors@theporch.com>
Cc: boatanchors@theporch.com
Date: Thu, 23 Mar 2006 19:09:01 -0500
Subject: Re: Tube Tester Recommendations?
Message-ID: <20060323.190902.456.7.k4pf@juno.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
From: Edward Knobloch <k4pf@juno.com>

Hi,

I got along for years with an old Triplet 3413A tube tester I picked up for \$20. It tests tubes only for cathode emission and shorts. It is fine as the first "filter" of a bunch of hamfest tubes, so you won't plug a wildly defective tube into your receiver,

and risk taking out an IF transformer or something.
The roll chart is rather outdated, but I have supplemental data
published by Triplett in "Radio and Television News" in the late 1950's.

When I graduated to a surplus (Hickcock designed) TV-7B/U,
I never looked back. This unit or the newer TV-7D/U are
an excellent choice. The full technical manual is available,
and plenty of people are knowledgeable about these testers.
One drawback: the bias set pot has a unique taper.
If that fails, it would be difficult to repair.
The TV-7 is a dynamic transconductance type tester,
which gives a more realistic test of the tube characteristic
than the cathode emission test. The TV-7 can test nuvistor
tubes and sweep tubes, if you have the adapters which plug
into the octal socket. The sweep tube adapter was an after-market
unit made by Daniel J. Nelson of Phoenix, who provided
both the adapters and the test data for 9 pin and 12 pin sweep tubes..

73,
Ed

On Thu, 23 Mar 2006 Stephen & Marilyn Haines <shaines314@comcast.net>
writes:

> The next thing I'll start looking for is a used tube tester. Do you
> have
> favorites to keep an eye open for, or perhaps lemons that should be
>
> avoided? Thanks, Steve KW5E
>

Message-Id: <6.2.5.6.0.20060323205252.026fb0d0@jlkolb.cts.com>

Date: Thu, 23 Mar 2006 21:06:03 -0800

To: Old Tube Radios <boatanchors@theporch.com>

From: John Kolb <jlkolb@jlkolb.cts.com>

Subject: Re: Southcom Radios

Mime-Version: 1.0

Content-Type: multipart/alternative;

boundary="=====_4686046==.ALT"

--=====_4686046==.ALT

Content-Type: text/plain; charset="us-ascii"; format=flowed

I was production engineer at Southcom 1973-75. The SC-200 much be
much later than that.

Southcom was founded by Les Earnshaw who later designed for Atlas and

founded Kachina.

They were purchased by Conic about '74, which was then acquired by Loral about '75.

The Southcom SC-120 and SC-130 were solid state - their marine radios of that era all had sweep tube finals.

John
KK6IL

At 05:31 AM 3/23/2006, rragain@att.net wrote:

>Anchorites,

>

>Trying to find any information on a Southcom SC-200A amplifier /
>antenna-tuner combination. Southcom radios don't seem to be common
>at all. Southcom may have become Loral, then possibly Loral
>Terracom. I do find a few references to older military systems like
>URC-96 (2-30 MHz, 100W) and SC-130.

>

>Does anyone know the Southcom history, and specifically anything
>about the SC-200 amp-tuner? I'd surely like to get this box going
>but haven't any idea of the specs or schematic.

>

>Thanks,

>

>Bob, WB4ETT

>

>(now back to the list after many years of lurking, and to
>boatanchoring from retirement in beautiful East Tennessee!)

>

>

>

>

>--

>Internal Virus Database is out-of-date.

>Checked by AVG Anti-Virus.

>Version: 7.0.344 / Virus Database: 267.15.3/254 - Release Date: 2/8/2006

--===== _4686046==.ALT

Content-Type: text/plain; charset=us-ascii

Content-Transfer-Encoding: 7bit

```
* * * * *
*      ---REMAINDER OF MESSAGE TRUNCATED---      *
*      This post contains a forbidden message format      *
*      (such as an attached file, a v-card, HTML formatting) *
*      Mail Lists at theporch.com only accept PLAIN TEXT      *
```

* If your postings display this message your mail program *
* is not set to send PLAIN TEXT ONLY and needs adjusting *
* * * * *

--===== _4686046==.ALT--

Message-ID: <44242A72.8CE348B0@lucent.com>
Date: Fri, 24 Mar 2006 11:20:50 -0600
From: John McCarty <jmccarty@lucent.com>
MIME-Version: 1.0
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Info on TRC-109B
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Anybody have any info on a U.S. Coast Guard radio transmitter-receiver
type TRC-109B made by WECO?

Thanks and have a good weekend

John n9hrt

Message-ID: <20060324235635.62654.qmail@web34207.mail.mud.yahoo.com>
Date: Fri, 24 Mar 2006 15:56:35 -0800 (PST)
From: Jerry Proc <jerry7proc@yahoo.com>
Subject: Re: [Boatanchors] Interesting Boatanchor Site
To: Old Tube Radios <boatanchors@theporch.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=iso-8859-1
Content-Transfer-Encoding: 8bit

Hello Everyone,

Aside from the quantity of the radios, I have never
seen a home page which takes nearly 3-4 minutes to
load and I have a high speed link!

--- n7rk@cox.net wrote:

> There is having radios, having more than enough
> radios, having too many
> radio and then there is being sick like this guy and
> his WEB site and being
> obsessive compulsive with radios...
>
> Get a life.
>
> Chuck
> N7BW
>
>
> > Form your own conclusions. I guess I really don't
> have many radios after
> > all.
> >
> > <http://members.cox.net/wa6mhz/>
> >
> > Dave N7RK
> >
>
>

--

Regards,
Jerry Proc
E-mail: jerry7proc@yahoo.com

Do You Yahoo!?
Tired of spam? Yahoo! Mail has the best spam protection around
<http://mail.yahoo.com>

Message-ID: <021601c6502e\$1f6de010\$d4619a04@yourxb2x7j77gn>
From: "David Thompson" <thompson@mindspring.com>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Hammond High Voltage Power supply
Date: Sat, 25 Mar 2006 12:04:04 -0500
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

I have a 1970's vintage Hammond Manufacturing Company Power supply with a

big Hammond transformer that says 500VA 117 volts (not 220/240).
The Hammond web page say Power Supplies were made from the late 50's to the 1970's. Hammond was broken up into two companies neither of which make power supplies altho one still makes transformers.

It appears the power supply supplies 2600V and at least 500ma. What I need is a lead on who might have manuals or schematics. Other than Hammond on the transformer there is no product markings anywhere on the power supply or cover.

73 Dave K4JRB

Message-ID: <44257A4C.80009@comcast.net>
Date: Sat, 25 Mar 2006 11:13:48 -0600
From: Stephen & Marilyn Haines <shaines314@comcast.net>
MIME-Version: 1.0
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Capacitor polarity?
Content-Type: text/plain; charset=us-ascii; format=flowed
Content-Transfer-Encoding: 7bit

Or, "Which end is positive?" I just got the replacement caps for the HR-10B power supply. No marking for positive, but apparently a big stripe with what looks like a minus sign. The >>> arrows point to the silver end of the capacitor. The other end is black with a crimp in the can near that end. I assume that's the positive end? The capacitors are 22 mf at 450v.

I'd rather admit my ignorance before I solder them in, than buy them again if I get them wrong . . . more cheap than proud, I guess. 73 de Steve KW5E

From: listtown@nanniandjack.com (Mail List Owner)
To: Old Tube Radios <boatanchors@theporch.com>
Subject: ADMINISTRIVIA: A Few Does and Donts
Date: Sat, 25 Mar 2006 11:15:00 -0800 (PST)
Message-Id: <20060325191500.CD92516029@osr506.nanniandjack.com>

Gang-

Here are the real basics of how to keep me happy, the list noise-free, and everyone able to enjoy BoatAnchors... Simple, easy, workable...

Do not send SPAM-type e-mail messages to the list.

Do not send attachments (attached files) of *ANY* sort to the list.

This includes HTML shortcuts, v-cards, GEDCOM files, zipped files, and *ANY* other type of attachment.

Do not EVER forward virus warnings (which are 99%hoaxes) or send chain letters to the list.

Do not use HTML or RTF (rich text format) in messages sent to the list.

DO keep e-mail messages to the list on topic and appropriate.

Do not post commercial messages.

Please refrain from posting "Ebay" type auction notices. Refrain from "seen on EBAY" posts...

DO be polite.

Do not flame other members of the list.

DO be considerate of the list members and list resources.

DO have fun!

--

73

Jack, W4KH/Mobile - - - Mailing List Archiver/Owner - - -
listown@nanniandjack.com - "Plus ca change, plus c'est la meme chose"
"Il n'y a que les idiots qui ne changent jamais d'idee"
Sat Mar 25 11:15:00 PST 2006

Message-ID: <4425980B.7070708@mindspring.com>
Date: Sat, 25 Mar 2006 14:20:43 -0500
From: Garey Barrell <k4oah@mindspring.com>
MIME-Version: 1.0
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Re: Capacitor polarity?
Content-Type: text/plain; charset=ISO-8859-1; format=flowed
Content-Transfer-Encoding: 7bit

Steve -

Don't see an answer to your question...

Yes, "someone" decided that after marking the positive lead of electrolytic capacitors for 70 years with a "+" sign that it would be a great idea to change and mark the negative end with a "-" sign, and further disguise it as a "line" down the side of the capacitor. I

don't know how many caps were blown up before they decided to add an arrowhead, making it something other than just a line! Don't want to completely ruin the ambiguity!! :-)

73, Garey - K4OAH
Atlanta

Drake B & C-Line Service CDs
<<http://www.k4oah.com>>

Stephen & Marilyn Haines wrote:

> Or, "Which end is positive?" I just got the replacement caps for the
> HR-10B power supply. No marking for positive, but apparently a big
> stripe with what looks like a minus sign. The >>> arrows point to the
> silver end of the capacitor. The other end is black with a crimp in
> the can near that end. I assume that's the positive end? The
> capacitors are 22 mf at 450v.
>
> I'd rather admit my ignorance before I solder them in, than buy them
> again if I get them wrong . . . more cheap than proud, I guess. 73 de
> Steve KW5E
>
>

Message-ID: <4425D47A.1080700@comcast.net>
Date: Sat, 25 Mar 2006 17:38:34 -0600
From: Stephen & Marilyn Haines <shaines314@comcast.net>
MIME-Version: 1.0
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Job done on old HR-10B
Content-Type: text/plain; charset=us-ascii; format=flowed
Content-Transfer-Encoding: 7bit

Many thanks to all of you who gave me hints on finding and replacing the filter caps in my recently-acquired Heath HR-10B. The job is done, and the hum is reduced but not eliminated in the cheap stereo headphones. But on an 8 ohm speaker, the receiver sounds clean. I was rewarded by hearing DX on 15 and 10 during the contest, with the rig upside down on the bench! 73 de Steve KW5E

Date: Sat, 25 Mar 2006 18:06:09 -0600 (CST)
From: Bob Roehrig <broehrig@aurora.edu>
To: Old Tube Radios <boatanchors@theporch.com>
Cc: Old Tube Radios <boatanchors@theporch.com>

Subject: Re: ADMINISTRIVIA: A Few Does and Donts
Message-ID: <Pine.LNX.4.61.0603251804350.8351@hermes.aurora.edu>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII; format=flowed

On Sat, 25 Mar 2006, Mail List Owner wrote:

> Gang-
>
> Here are the real basics of how to keep me happy, the list noise-free,
> and everyone able to enjoy BoatAnchors... Simple, easy, workable...

etc etc etc,,,,,

Is it just me or do I see more of these "administrative" messages than actual boatanchor traffic? Are these going out automatically just to annoy us or what?

Bob Roehrig
Aurora University Telecom dept.
broehrig@aurora.edu
K9EUI W9ZGP WC2XSR/11 WD2XSH/19
630-844-4898 fax 630-844-4222
"Nostalgia is a thing of the past"

Message-ID: <007701c6506f\$133a0800\$f5a1cdd1@s0023531634>
From: "Sandy W5TVW" <ebj@i-55.com>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Muting circuitry for RCA AR-88...
Date: Sat, 25 Mar 2006 18:48:59 -0600
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Has anybody out there worked out a simple muting system for the old RCA AR-88/CR-88 receiver? I hate "reinventing the wheel" when someone else has probably already done it!

Still haven't been able to get my "product detector" module to work to my satisfaction in my AR-88 yet!

73,
Sandy W5TVW

Message-ID: <003c01c65075\$22836530\$18e47443@KB6NAX>
From: "Arden Allen" <gumbear@pacbell.net>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Re: Capacitor polarity?
Date: Sat, 25 Mar 2006 17:28:44 -0800
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

The "ambiguity" was created by the Japanese, I believe, a long time ago. We just imported their way of doing things and now the whole world is doing it. It's the golden rule of electronics, he who makes the gold makes the rules.

It's like the international metric standards. As long as the US was ruling electronics we didn't bother with changing to metrics. Now that domination of electronics is slipping from our grasp we are finally converting to metric. More and more electronics parts catalogs are specifying physical dimensions in metrics with English dimensions in parentheses. Getting time to make more room in your toolbox.

Arden Allen
KB6NAX

Message-ID: <442610AC.2060605@pacbell.net>
Date: Sat, 25 Mar 2006 19:55:24 -0800
From: Dan Arney <hankarn@pacbell.net>
MIME-Version: 1.0
To: Old Tube Radios <boatanchors@theporch.com>
CC: Old Tube Radios <boatanchors@theporch.com>
Subject: Re: ADMINISTRIVIA: A Few Does and Donts
Content-Type: text/plain; charset=us-ascii; format=flowed
Content-Transfer-Encoding: 7bit

Bob, They are annoying and must be programmed.
Talk about wasting BW.
Hank
KN6DI

From: "WF2U" <wf2u@starband.net>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Question about a Central Electronics 20-A exciter
Date: Sat, 25 Mar 2006 22:13:15 -0500
Message-ID: <NABBLNEJDDKECLKHCAAPMEEDLLAA.wf2u@starband.net>

MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Recently I acquired a fairly clean Central Electronics 20-A exciter. I have the original manual, which doesn't show the schematic of the QT-1 module in it. It has a 7-pin miniature tube socket on the side. I would like to know what tube goes in there (if any) before I fire up the rig. BTW it'll be paired up with a Drake 2-B receiver for a low-power vintage SSB station.

From: "WF2U" <wf2u@starband.net>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Question about a Central Electronics 20-A exciter
Date: Sat, 25 Mar 2006 22:18:20 -0500
Message-ID: <NABBLNEJDDKECLKHCAAPGEEELLAA.wf2u@starband.net>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Recently I acquired a fairly clean Central Electronics 20-A exciter. I have the original manual, which doesn't show the schematic of the QT-1 module in it. It has a 7-pin miniature tube socket on the side. I would like to know what tube goes in there (if any) before I fire up the rig. BTW it'll be paired up with a Drake 2-B receiver for a low-power vintage SSB station.

Thanks,

73, Meir WF2U / NNN0AAF
Landrum, SC

Message-ID: <003901c65087\$8ac967e0\$2da1cdd1@s0023531634>
From: "Sandy W5TVW" <ebjr@i-55.com>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Re: Question about a Central Electronics 20-A exciter
Date: Sat, 25 Mar 2006 21:44:09 -0600
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

The QT-1 module was simply a VOX and antiVOX module. As I remember, the exciter will work OK without it but must be manually switched to transmit and

standby.

It's been almost 40 years ago since I had one of those!

73,

Sandy W5TVW

----- Original Message -----

From: "WF2U" <wf2u@starband.net>

To: "Old Tube Radios" <boatanchors@theporch.com>

Sent: Saturday, March 25, 2006 9:18 PM

Subject: Question about a Central Electronics 20-A exciter

|
| Recently I acquired a fairly clean Central Electronics 20-A exciter. I have
| the original manual, which doesn't show the schematic of the QT-1 module in
| it. It has a 7-pin miniature tube socket on the side. I would like to know
| what tube goes in there (if any) before I fire up the rig. BTW it'll be
| paired up with a Drake 2-B receiver for a low-power vintage SSB station.

| Thanks,

| 73, Meir WF2U / NNN0AAF
| Landrum, SC

| --

| No virus found in this incoming message.

| Checked by AVG Free Edition.

| Version: 7.1.385 / Virus Database: 268.3.1/292 - Release Date: 3/24/2006

From: W7QH0@aol.com

Message-ID: <140.56b1fc5b.31579b03@aol.com>

Date: Sun, 26 Mar 2006 02:21:39 EST

Subject: Re: Muting circuitry for RCA AR-88...

To: Old Tube Radios <boatanchors@theporch.com>

MIME-Version: 1.0

Content-Type: multipart/alternative;

boundary="part1_140.56b1fc5b.31579b03_boundary"

--part1_140.56b1fc5b.31579b03_boundary

Content-Type: text/plain; charset="ISO-8859-1"

Content-Transfer-Encoding: quoted-printable

In a message dated 3/25/06 4:46:15 PM, ebjr@i-55.com writes:

> Has anybody out there worked out a simple muting system for the old
> RCA AR-88/CR-88 receiver? A0 I hate "reinventing the wheel" when someone
> else has probably already done it
>=20

Simply disconnect the grounded end of R55, the 6800 ohm resistor connected=20
off the cold end of the RF gain control R46. Bring this point out to an RC=
A=20
jack (or other connector of your choice) on the back of a chassis. The=20
receiver will now mute on open circuit.

Dennis D. W7QHO
Glendale, CA

--part1_140.56b1fc5b.31579b03_boundary
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

* * * * *
* ---REMAINDER OF MESSAGE TRUNCATED--- *
* This post contains a forbidden message format *
* (such as an attached file, a v-card, HTML formatting) *
* Mail Lists at theporch.com only accept PLAIN TEXT *
* If your postings display this message your mail program *
* is not set to send PLAIN TEXT ONLY and needs adjusting *
* * * * *

--part1_140.56b1fc5b.31579b03_boundary--

Message-Id: <6.2.1.2.2.20060326090516.023cccf8@pop-server.nc.rr.com>
Date: Sun, 26 Mar 2006 09:07:23 -0500
To: Old Tube Radios <boatanchors@theporch.com>
From: john <johnmb@nc.rr.com>
Subject: Re: Question about a Central Electronics 20-A exciter
Mime-Version: 1.0
Content-Type: text/plain; charset=us-ascii; format=flowed

I have a 20A with the matching VFO (a repackaged ARC5) that I use on 20M.
Works well....I drive an old WRL linear with it, for about 150W PEP, and
get very good reports with it. A nice combination and stable enough on 20m
to be useful.
I've always had fun chatting with guys for 15-20 min before mentioning I'm
using a 50 year old SSB rig.

: -)

John K5MO

At 10:44 PM 3/25/2006, Sandy W5TVW wrote:

>The QT-1 module was simply a VOX and antiVOX module. As I remember,
>the exciter will work OK without it but must be manually switched to
>transmit and standby.

>It's been almost 40 years ago since I had one of those!

>73,

>Sandy W5TVW

>----- Original Message -----

>From: "WF2U" <wf2u@starband.net>

>To: "Old Tube Radios" <boatanchors@theporch.com>

>Sent: Saturday, March 25, 2006 9:18 PM

>Subject: Question about a Central Electronics 20-A exciter

>

>

>|

>| Recently I acquired a fairly clean Central Electronics 20-A exciter. I have
>| the original manual, which doesn't show the schematic of the QT-1 module in
>| it. It has a 7-pin miniature tube socket on the side. I would like to know
>| what tube goes in there (if any) before I fire up the rig. BTW it'll be
>| paired up with a Drake 2-B receiver for a low-power vintage SSB station.

>|

>| Thanks,

>|

>| 73, Meir WF2U / NNN0AAF

>| Landrum, SC

>|

>|

>|

>| --

>| No virus found in this incoming message.

>| Checked by AVG Free Edition.

>| Version: 7.1.385 / Virus Database: 268.3.1/292 - Release Date: 3/24/2006

>|

>|

>

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>--

>No virus found in this incoming message.

>Checked by AVG Free Edition.

>Version: 7.1.385 / Virus Database: 268.3.1/292 - Release Date: 3/24/2006

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No virus found in this outgoing message.

Checked by AVG Free Edition.

Version: 7.1.385 / Virus Database: 268.3.1/292 - Release Date: 3/24/2006

End of BOATANCHORS Digest 3902
